

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038417.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2021 12:19
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 02:12:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.888	3.872	2025607	1229542	45.580	47.739
2)	SA Decachlor...	10.877	9.135	1243385	1213874	54.658	46.917
Target Compounds							
3)	L1 AR-1016-1	6.206	5.117	373252	247494	251.333	256.233
4)	L1 AR-1016-2	6.231	5.137	445896	245239	209.368	183.056
5)	L1 AR-1016-3	6.296	5.327	219102	167429	164.875	227.570 #
6)	L1 AR-1016-4	6.402	5.380	244784	337897	225.457	594.844 #
7)	L1 AR-1016-5	6.718	5.607	550150	419583	548.598	546.809
9)	L2 AR-1221-2	5.238	4.221	31184	16515	77.165	70.169
10)	L2 AR-1221-3	5.323	4.312	34074	19906	28.286	26.994
11)	L3 AR-1232-1	5.323	4.312	34074	19906	30.809	29.363
12)	L3 AR-1232-2	5.911	5.137	175418	245239	321.511	402.770 #
13)	L3 AR-1232-3	6.231	5.327	445896	167429	453.041	515.548
14)	L3 AR-1232-4	6.402	5.424	244784	348712	489.888	1180.370 #
15)	L3 AR-1232-5	6.501	5.607	463622	419583	1459.383	1132.168
16)	L4 AR-1242-1	6.206	5.117	373252	247494	329.746	343.452
17)	L4 AR-1242-2	6.231	5.137	445896	245239	277.121	245.362
18)	L4 AR-1242-3	6.296	5.327	219102	167429	214.019	302.652 #
19)	L4 AR-1242-4	6.402	5.424	244784	348712	298.439	663.731 #
20)	L4 AR-1242-5	7.186	5.985	567775	593121	688.538	917.922 #
21)	L5 AR-1248-1	6.206	5.117	373252	247494	439.290	467.656
22)	L5 AR-1248-2	6.501	5.380	463622	337897	428.849	454.960
23)	L5 AR-1248-3	6.718	5.424	550150	348712	431.703	443.175
24)	L5 AR-1248-4	7.146	5.607	577551	419583	427.772	455.299
25)	L5 AR-1248-5	7.186	6.027	567775	432555	429.454	459.462
26)	L6 AR-1254-1	7.116	5.985	459310	593121	352.500	443.336 #
27)	L6 AR-1254-2	7.350	6.145	571744	171573	302.290	149.701 #
28)	L6 AR-1254-3	7.727	6.562	295603	270486	148.998	143.274
29)	L6 AR-1254-4	8.024	6.802	193537	173387	134.857	144.008
30)	L6 AR-1254-5	8.453	7.230	34853	49238	23.983	29.838
31)	L7 AR-1260-1	7.894	6.708	24739	128728	17.237	98.869 #
32)	L7 AR-1260-2	8.139f	6.899	173965	8921	101.045	5.733 #
33)	L7 AR-1260-3	0.000	7.051	0	106331	N.D.	69.853 #
34)	L7 AR-1260-4	8.751	0.000	17020	0	11.950	N.D. #
36)	L8 AR-1262-1	0.000	7.230	0	49238	N.D.	53.870 #

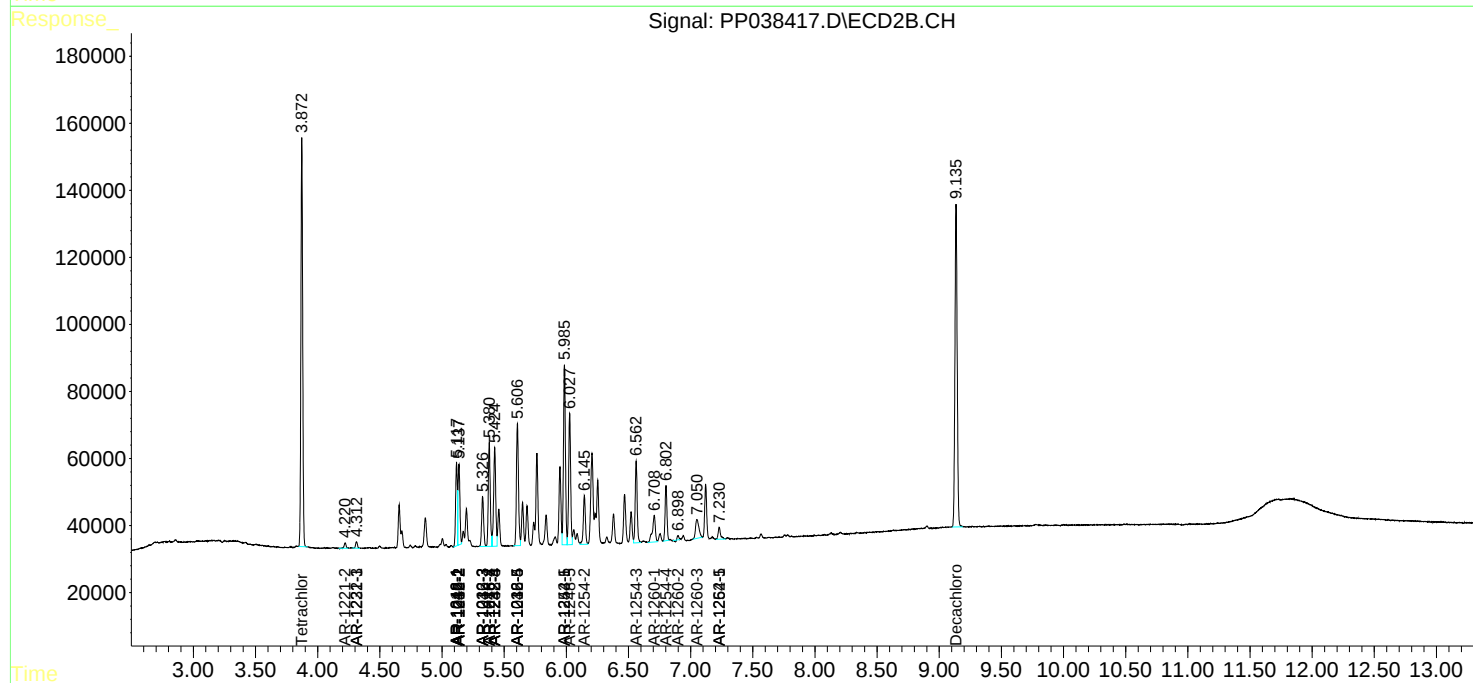
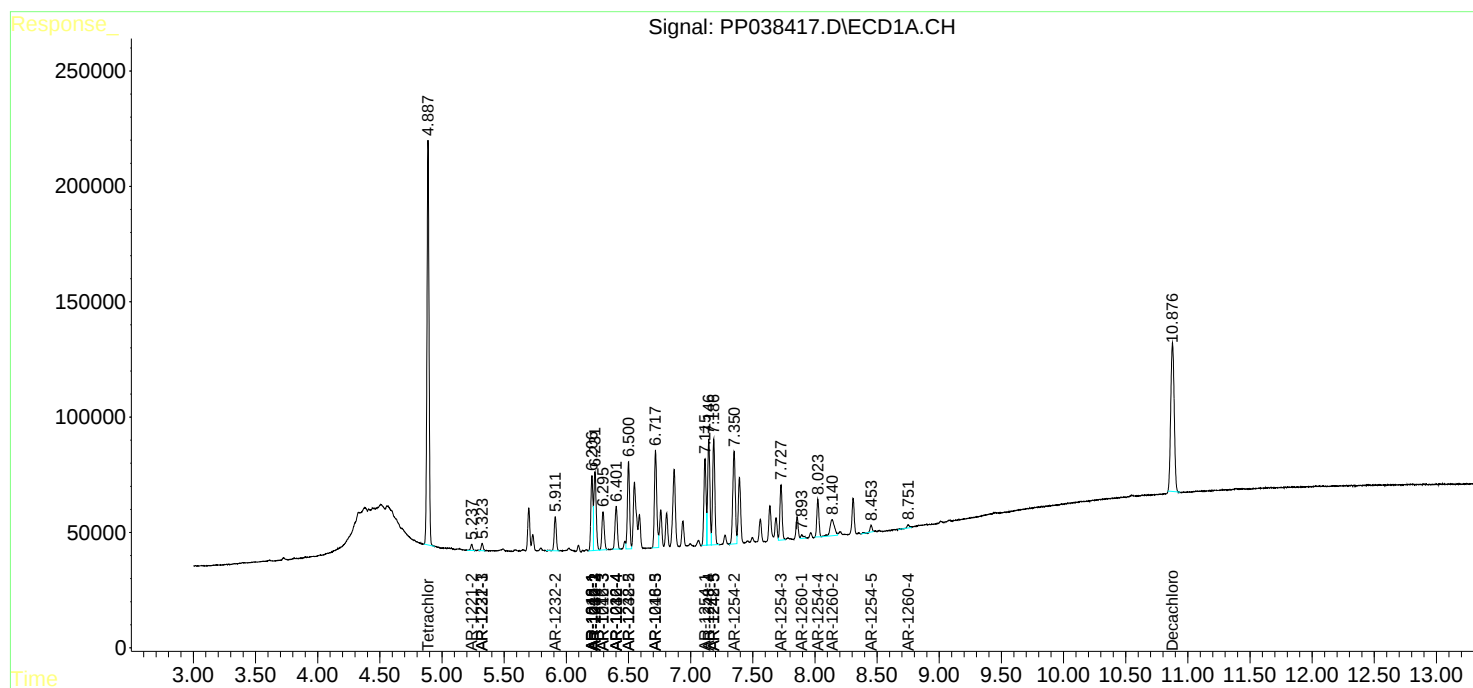
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

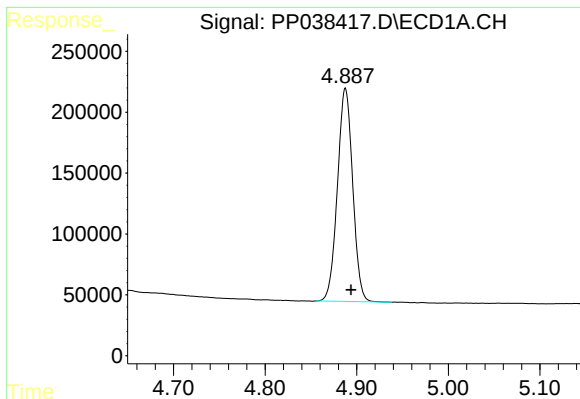
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038417.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 12:19
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:12:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

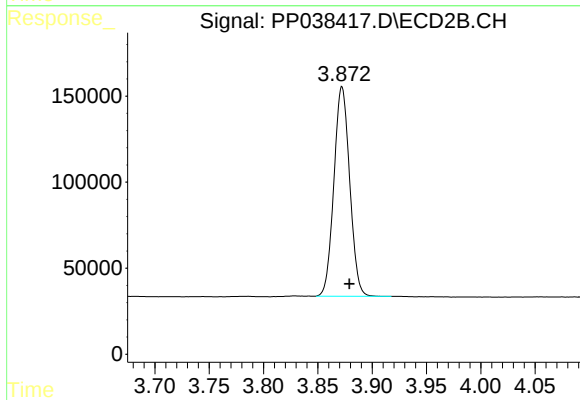




#1 Tetrachloro-m-xylene

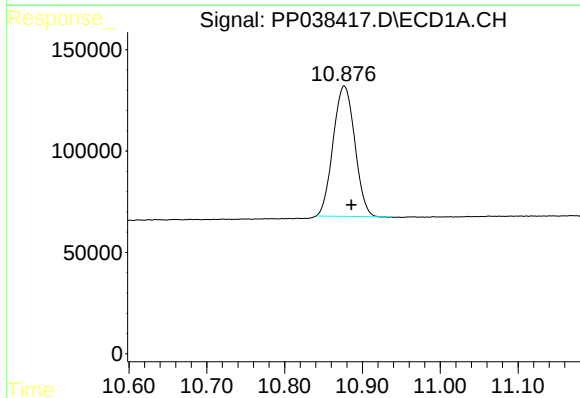
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 2025607
Conc: 45.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



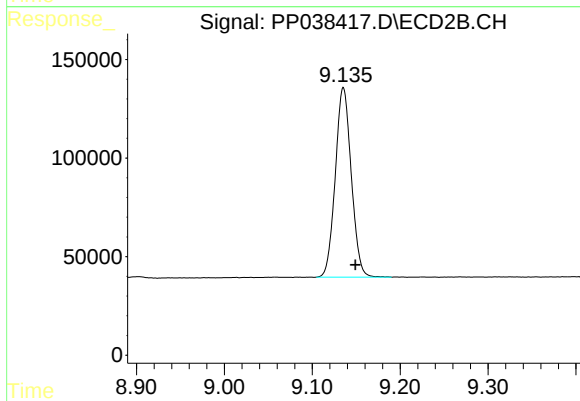
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 1229542
Conc: 47.74 ng/ml



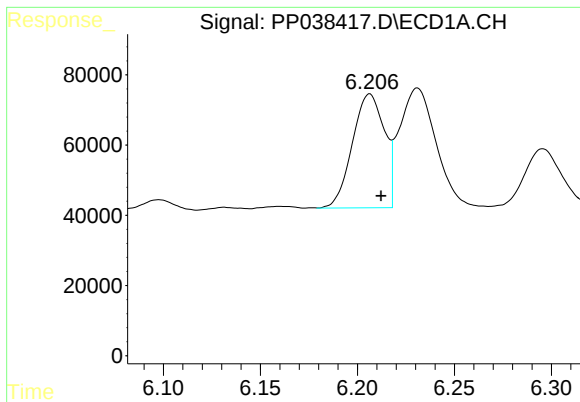
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 1243385
Conc: 54.66 ng/ml



#2 Decachlorobiphenyl

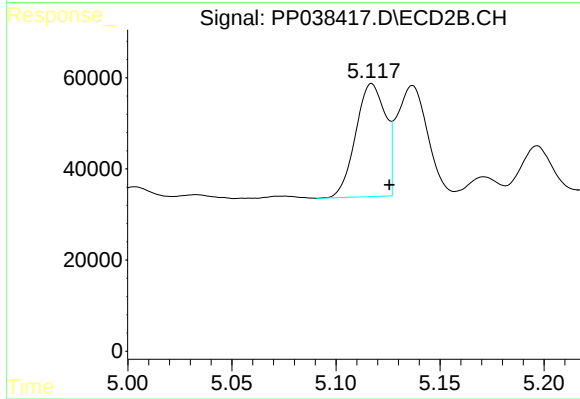
R.T.: 9.135 min
Delta R.T.: -0.014 min
Response: 1213874
Conc: 46.92 ng/ml



#3 AR-1016-1

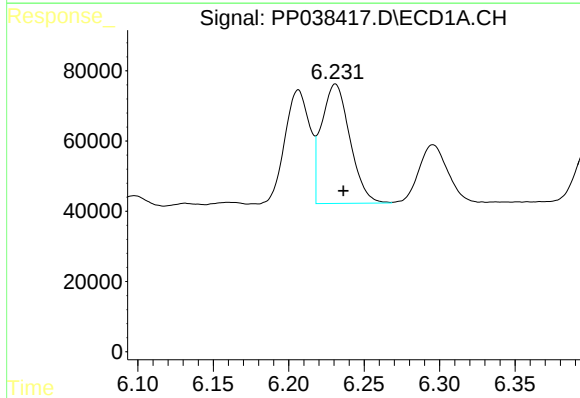
R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 373252
Conc: 251.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



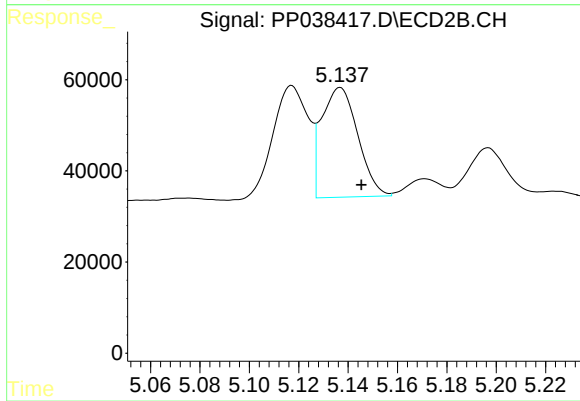
#3 AR-1016-1

R.T.: 5.117 min
Delta R.T.: -0.008 min
Response: 247494
Conc: 256.23 ng/ml



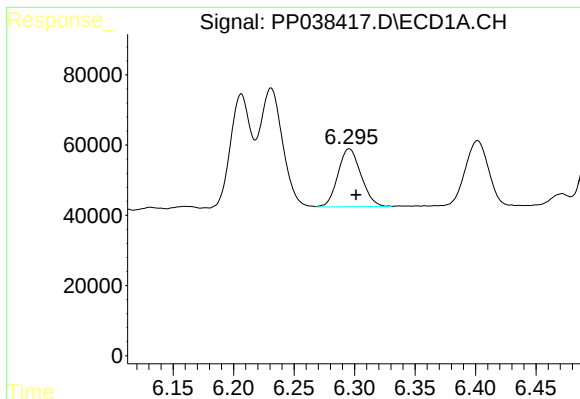
#4 AR-1016-2

R.T.: 6.231 min
Delta R.T.: -0.005 min
Response: 445896
Conc: 209.37 ng/ml



#4 AR-1016-2

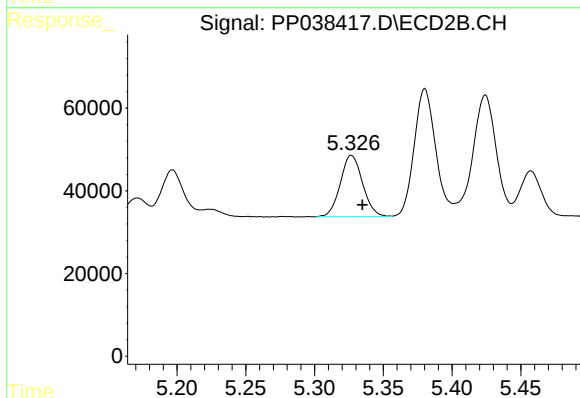
R.T.: 5.137 min
Delta R.T.: -0.009 min
Response: 245239
Conc: 183.06 ng/ml



#5 AR-1016-3

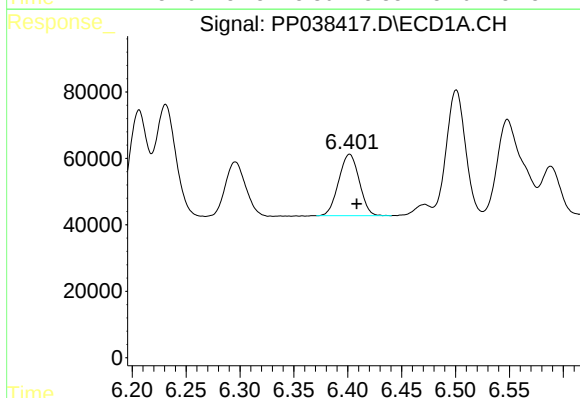
R.T.: 6.296 min
Delta R.T.: -0.006 min
Response: 219102
Conc: 164.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



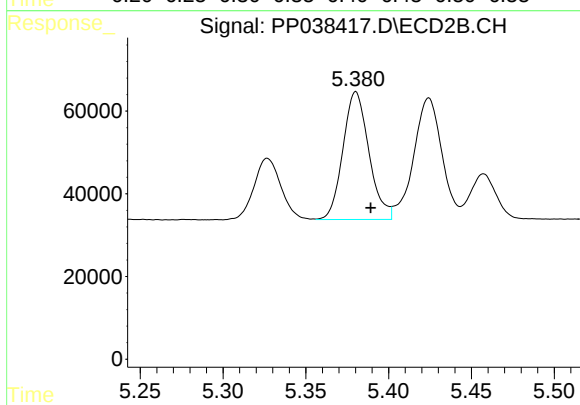
#5 AR-1016-3

R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 167429
Conc: 227.57 ng/ml



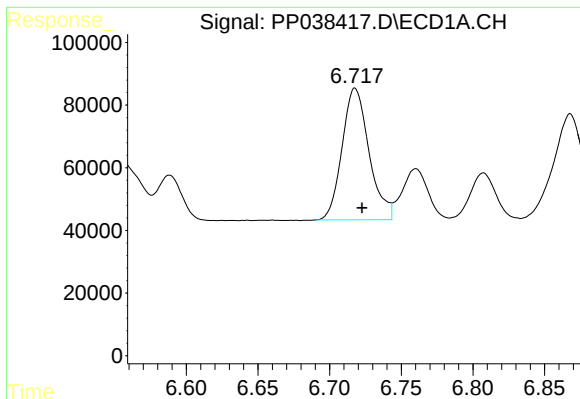
#6 AR-1016-4

R.T.: 6.402 min
Delta R.T.: -0.007 min
Response: 244784
Conc: 225.46 ng/ml



#6 AR-1016-4

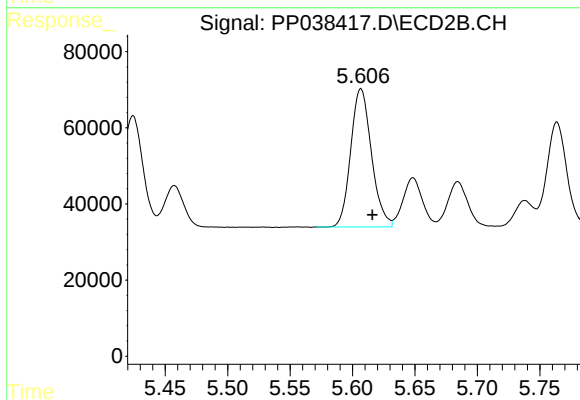
R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 337897
Conc: 594.84 ng/ml



#7 AR-1016-5

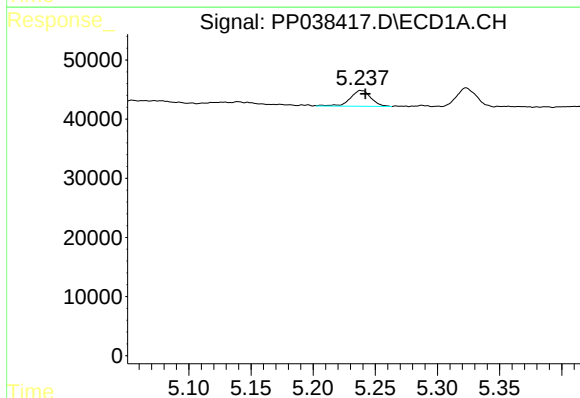
R.T.: 6.718 min
Delta R.T.: -0.005 min
Response: 550150
Conc: 548.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



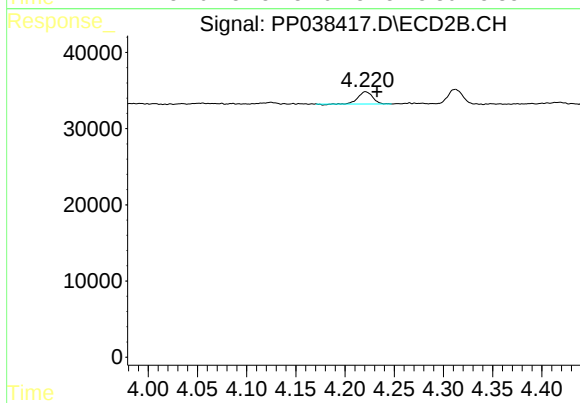
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 419583
Conc: 546.81 ng/ml



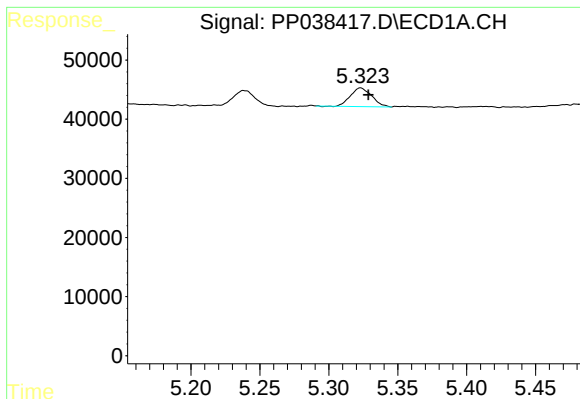
#9 AR-1221-2

R.T.: 5.238 min
Delta R.T.: -0.004 min
Response: 31184
Conc: 77.16 ng/ml



#9 AR-1221-2

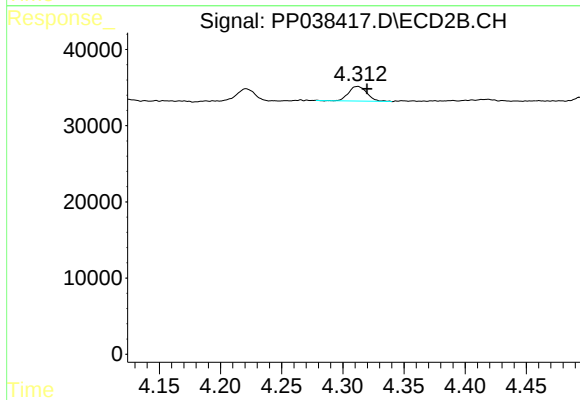
R.T.: 4.221 min
Delta R.T.: -0.011 min
Response: 16515
Conc: 70.17 ng/ml



#10 AR-1221-3

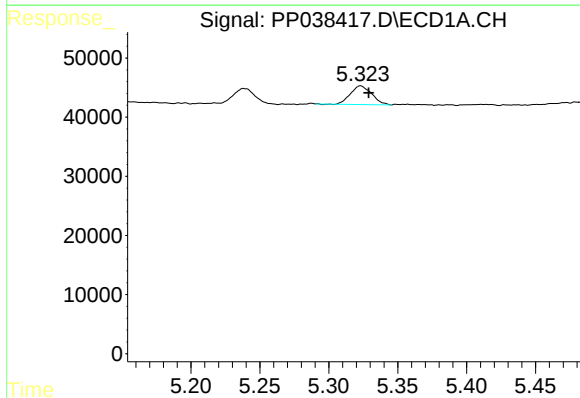
R.T.: 5.323 min
Delta R.T.: -0.006 min
Response: 34074
Conc: 28.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



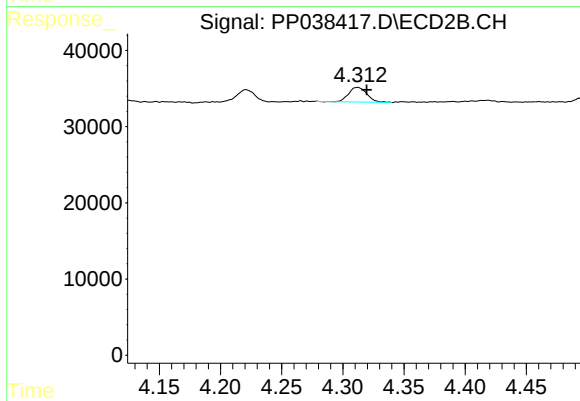
#10 AR-1221-3

R.T.: 4.312 min
Delta R.T.: -0.008 min
Response: 19906
Conc: 26.99 ng/ml



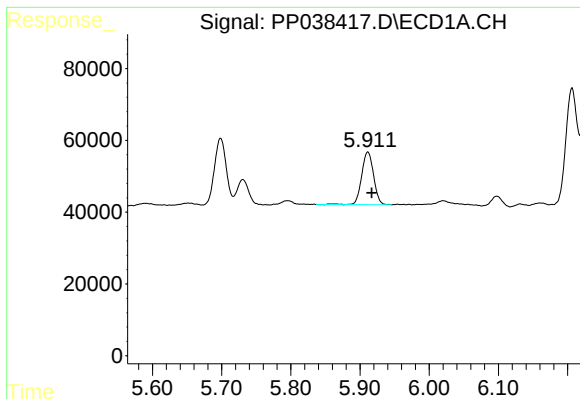
#11 AR-1232-1

R.T.: 5.323 min
Delta R.T.: -0.006 min
Response: 34074
Conc: 30.81 ng/ml



#11 AR-1232-1

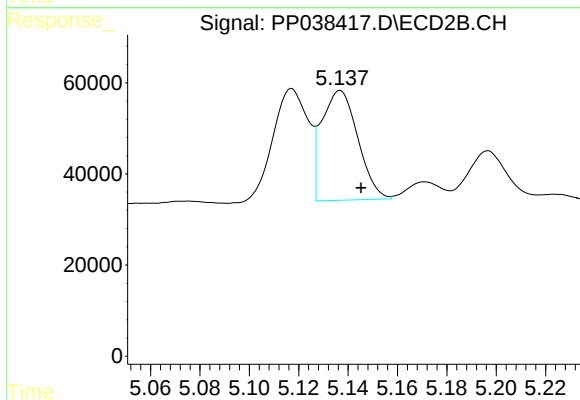
R.T.: 4.312 min
Delta R.T.: -0.008 min
Response: 19906
Conc: 29.36 ng/ml



#12 AR-1232-2

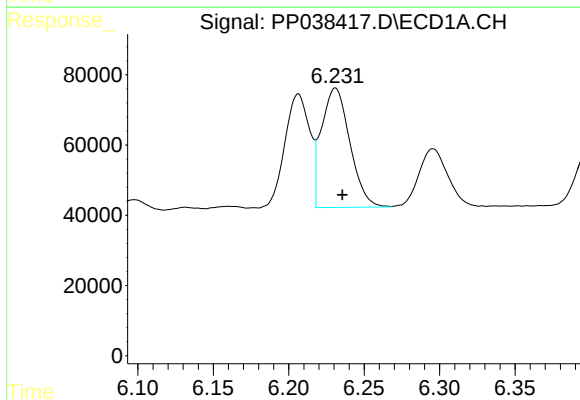
R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 175418
Conc: 321.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



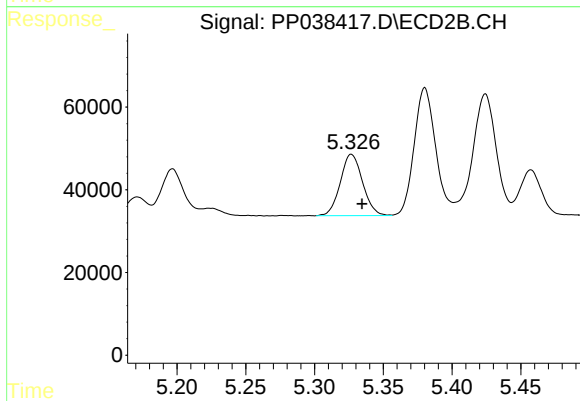
#12 AR-1232-2

R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 245239
Conc: 402.77 ng/ml



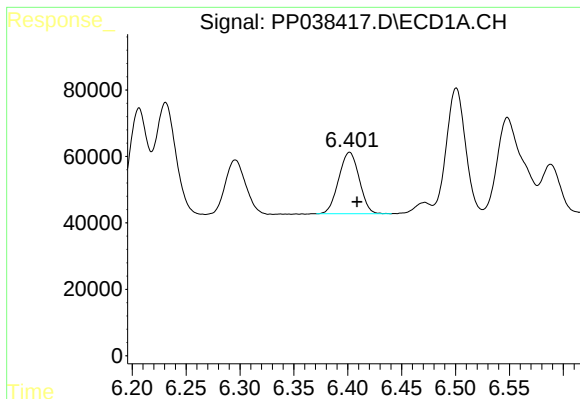
#13 AR-1232-3

R.T.: 6.231 min
Delta R.T.: -0.005 min
Response: 445896
Conc: 453.04 ng/ml



#13 AR-1232-3

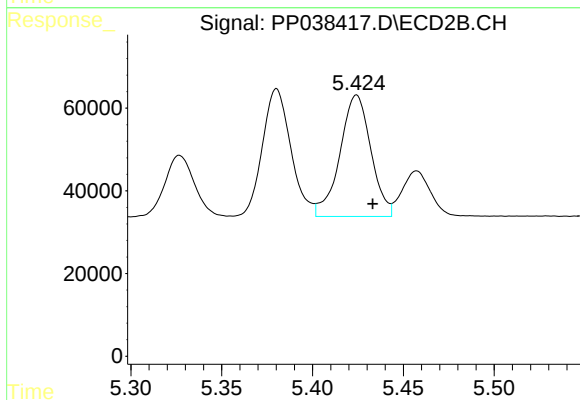
R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 167429
Conc: 515.55 ng/ml



#14 AR-1232-4

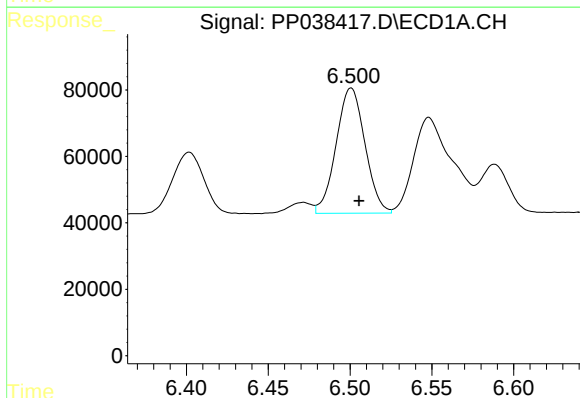
R.T.: 6.402 min
Delta R.T.: -0.007 min
Response: 244784
Conc: 489.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



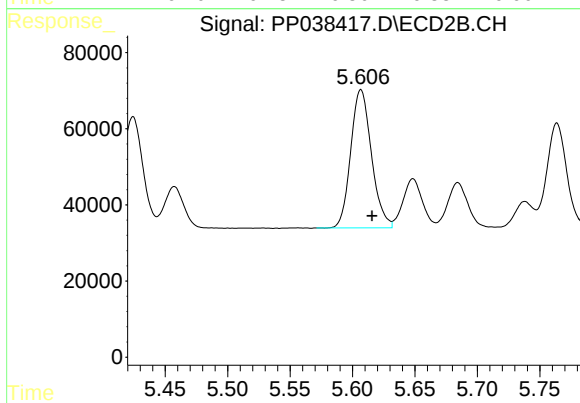
#14 AR-1232-4

R.T.: 5.424 min
Delta R.T.: -0.009 min
Response: 348712
Conc: 1180.37 ng/ml



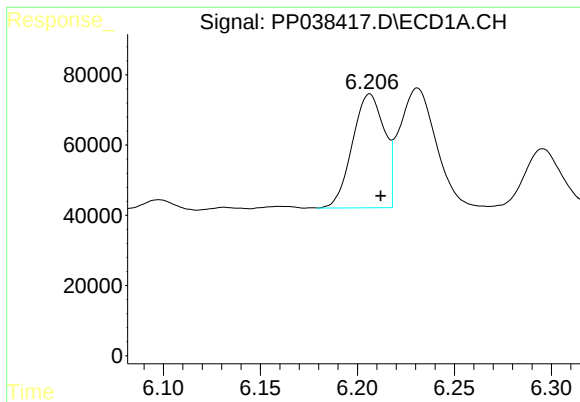
#15 AR-1232-5

R.T.: 6.501 min
Delta R.T.: -0.005 min
Response: 463622
Conc: 1459.38 ng/ml



#15 AR-1232-5

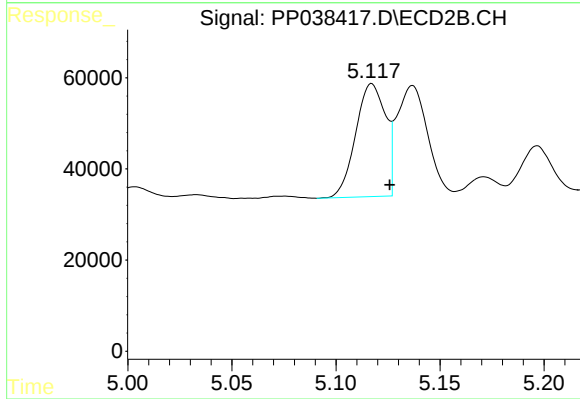
R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 419583
Conc: 1132.17 ng/ml



#16 AR-1242-1

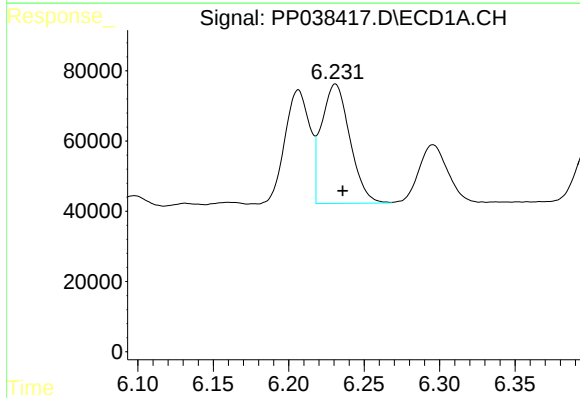
R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 373252
Conc: 329.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



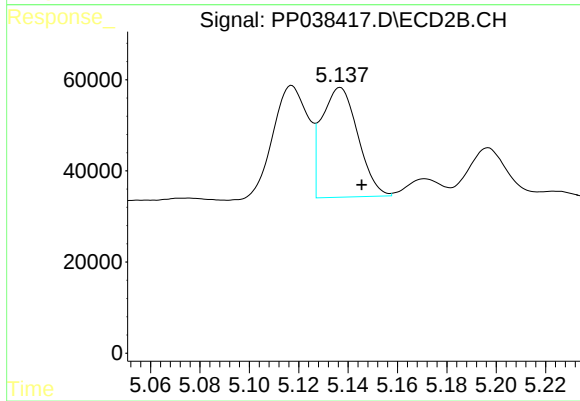
#16 AR-1242-1

R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 247494
Conc: 343.45 ng/ml



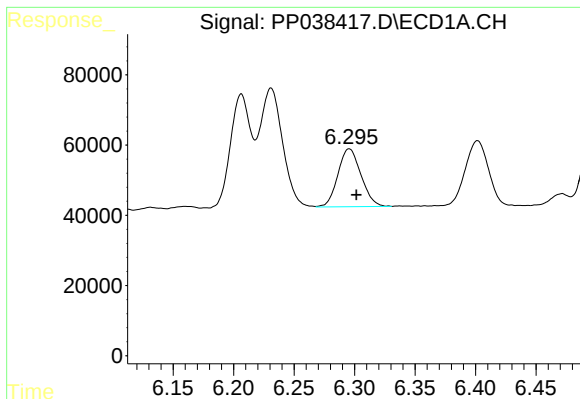
#17 AR-1242-2

R.T.: 6.231 min
Delta R.T.: -0.005 min
Response: 445896
Conc: 277.12 ng/ml



#17 AR-1242-2

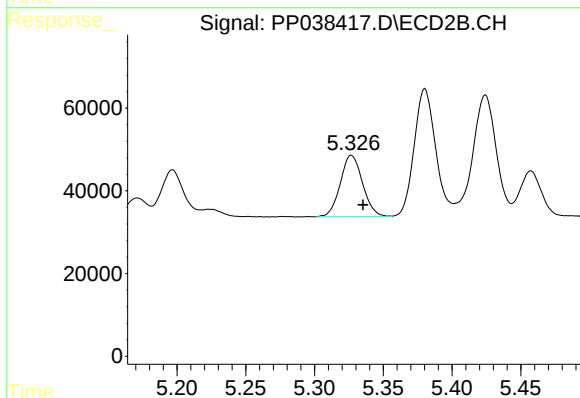
R.T.: 5.137 min
Delta R.T.: -0.009 min
Response: 245239
Conc: 245.36 ng/ml



#18 AR-1242-3

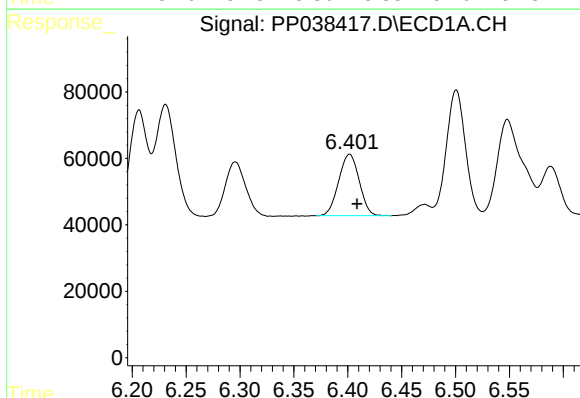
R.T.: 6.296 min
Delta R.T.: -0.006 min
Response: 219102
Conc: 214.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



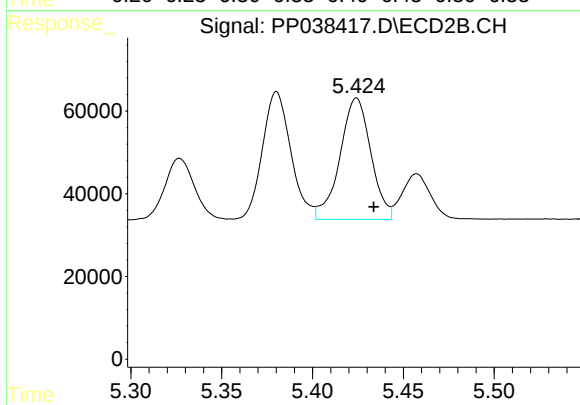
#18 AR-1242-3

R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 167429
Conc: 302.65 ng/ml



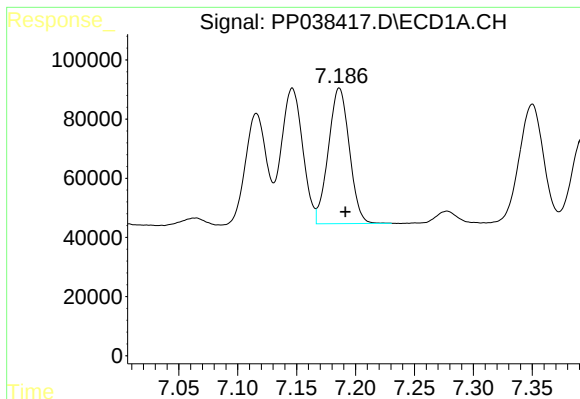
#19 AR-1242-4

R.T.: 6.402 min
Delta R.T.: -0.007 min
Response: 244784
Conc: 298.44 ng/ml



#19 AR-1242-4

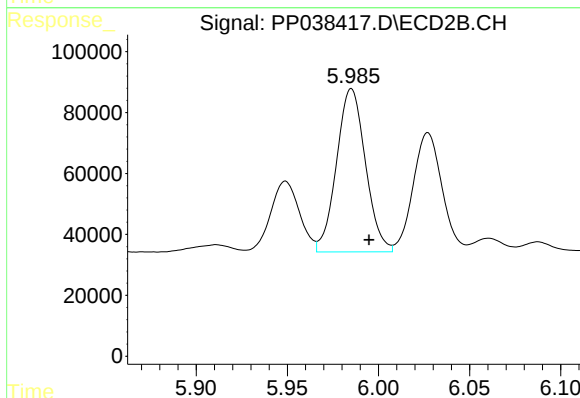
R.T.: 5.424 min
Delta R.T.: -0.009 min
Response: 348712
Conc: 663.73 ng/ml



#20 AR-1242-5

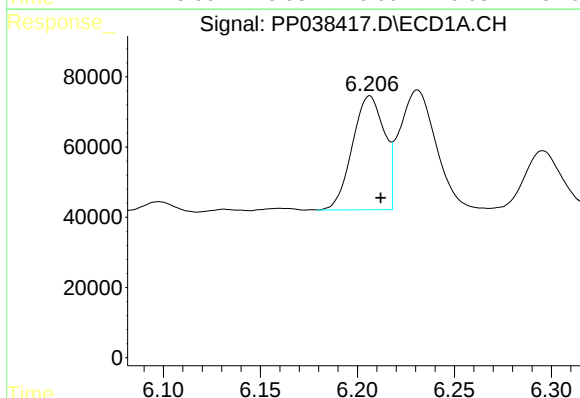
R.T.: 7.186 min
Delta R.T.: -0.005 min
Response: 567775
Conc: 688.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



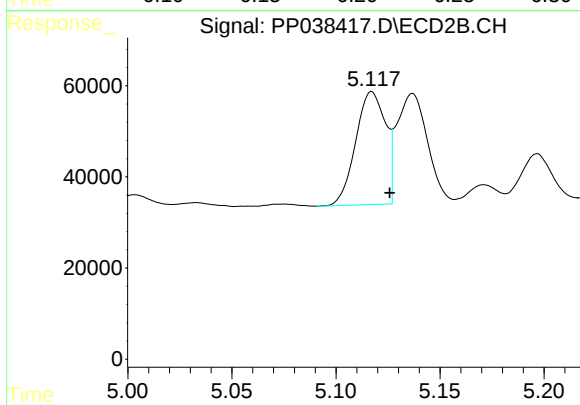
#20 AR-1242-5

R.T.: 5.985 min
Delta R.T.: -0.010 min
Response: 593121
Conc: 917.92 ng/ml



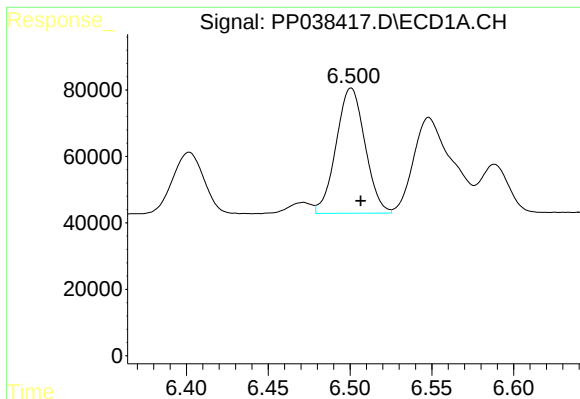
#21 AR-1248-1

R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 373252
Conc: 439.29 ng/ml



#21 AR-1248-1

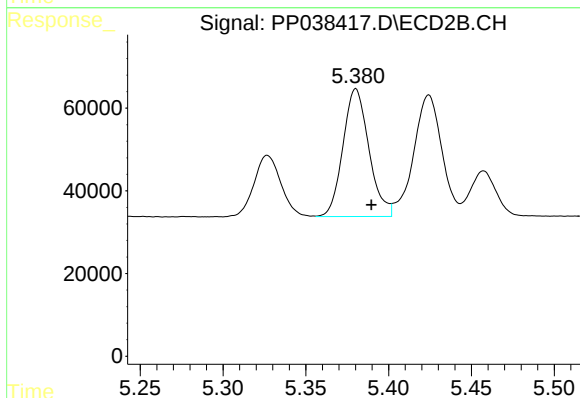
R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 247494
Conc: 467.66 ng/ml



#22 AR-1248-2

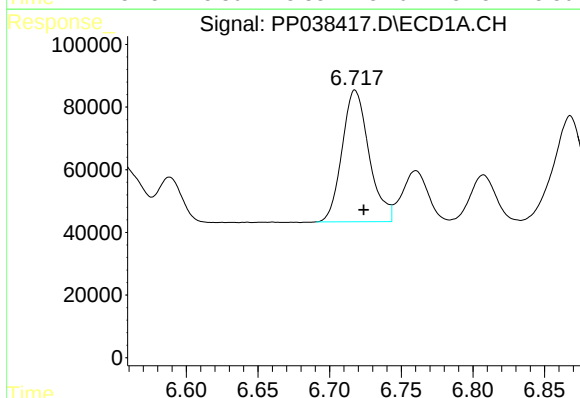
R.T.: 6.501 min
Delta R.T.: -0.006 min
Response: 463622
Conc: 428.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



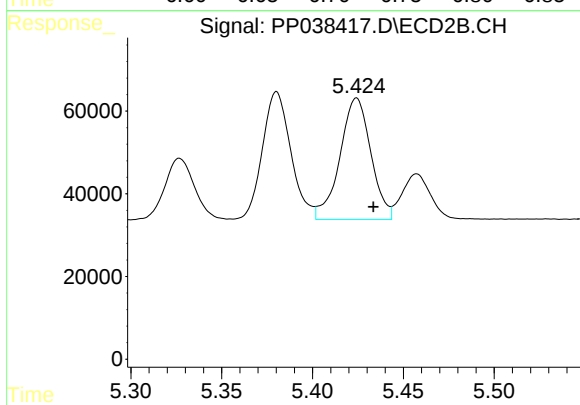
#22 AR-1248-2

R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 337897
Conc: 454.96 ng/ml



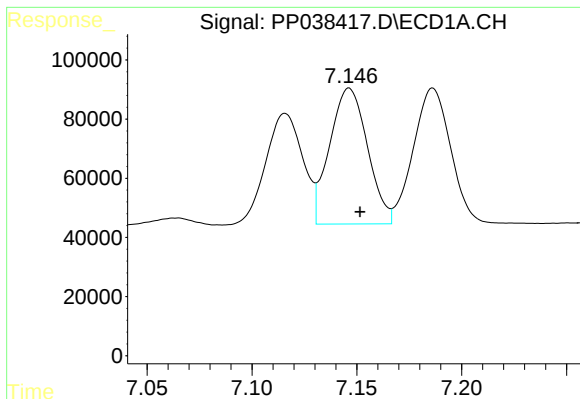
#23 AR-1248-3

R.T.: 6.718 min
Delta R.T.: -0.006 min
Response: 550150
Conc: 431.70 ng/ml



#23 AR-1248-3

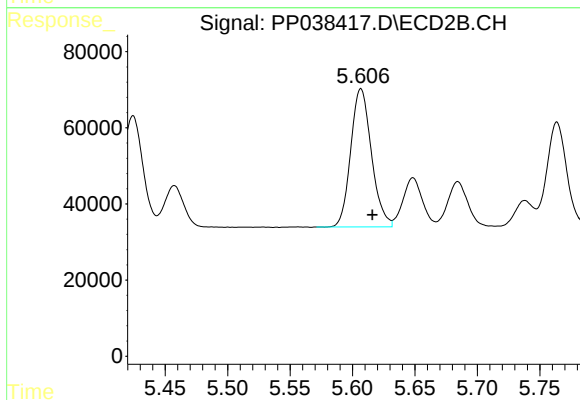
R.T.: 5.424 min
Delta R.T.: -0.009 min
Response: 348712
Conc: 443.17 ng/ml



#24 AR-1248-4

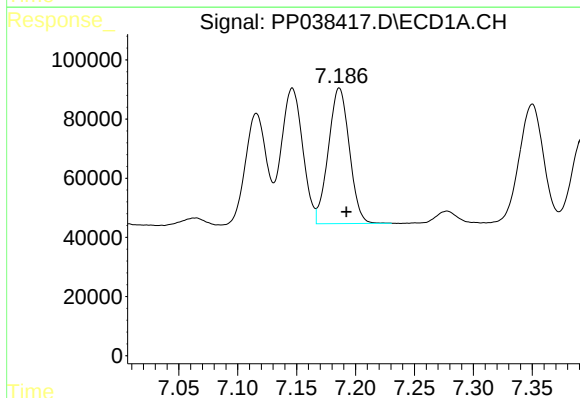
R.T.: 7.146 min
Delta R.T.: -0.005 min
Response: 577551
Conc: 427.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



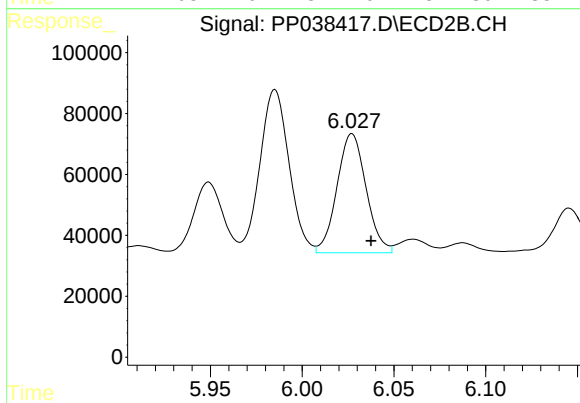
#24 AR-1248-4

R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 419583
Conc: 455.30 ng/ml



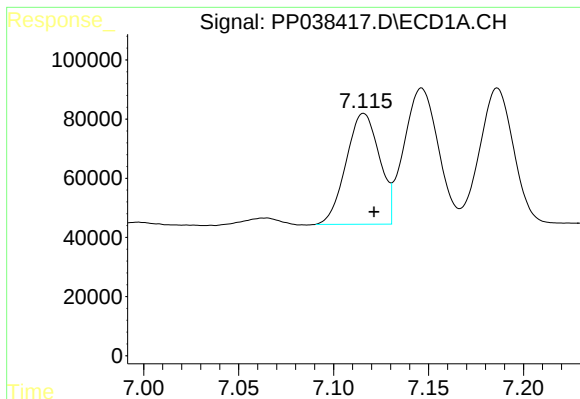
#25 AR-1248-5

R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 567775
Conc: 429.45 ng/ml



#25 AR-1248-5

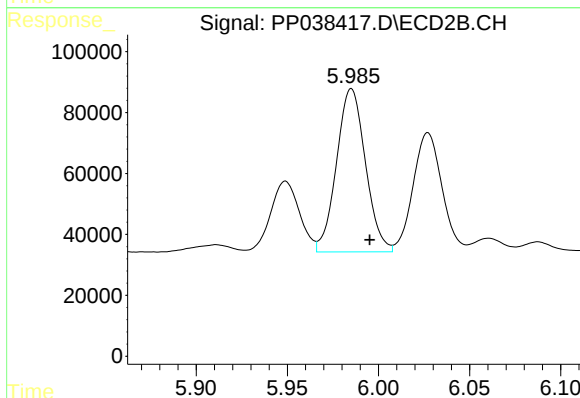
R.T.: 6.027 min
Delta R.T.: -0.010 min
Response: 432555
Conc: 459.46 ng/ml



#26 AR-1254-1

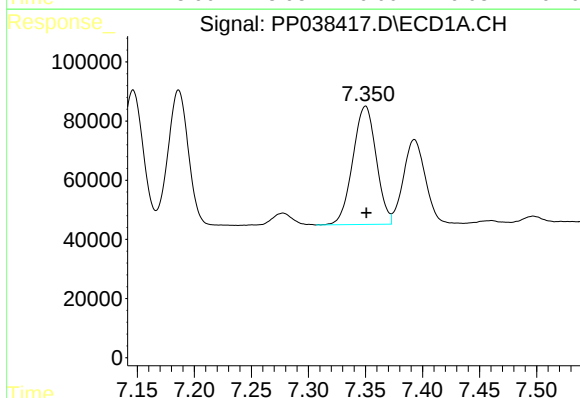
R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 459310
Conc: 352.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



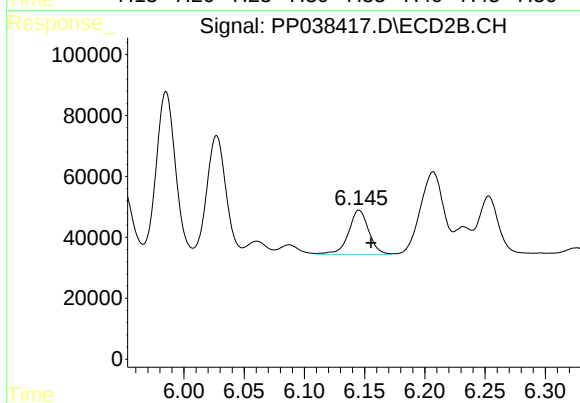
#26 AR-1254-1

R.T.: 5.985 min
Delta R.T.: -0.010 min
Response: 593121
Conc: 443.34 ng/ml



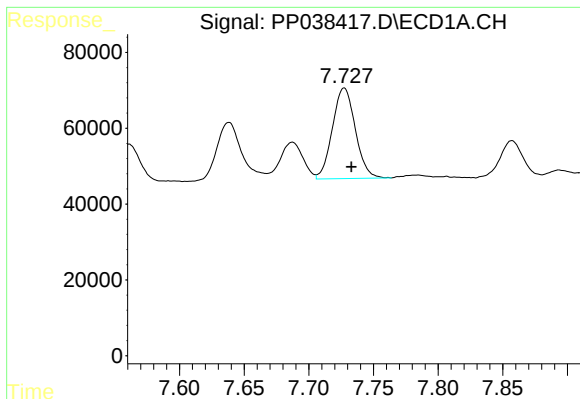
#27 AR-1254-2

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 571744
Conc: 302.29 ng/ml



#27 AR-1254-2

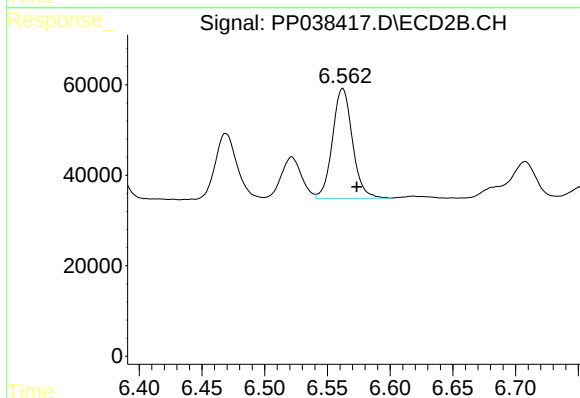
R.T.: 6.145 min
Delta R.T.: -0.010 min
Response: 171573
Conc: 149.70 ng/ml



#28 AR-1254-3

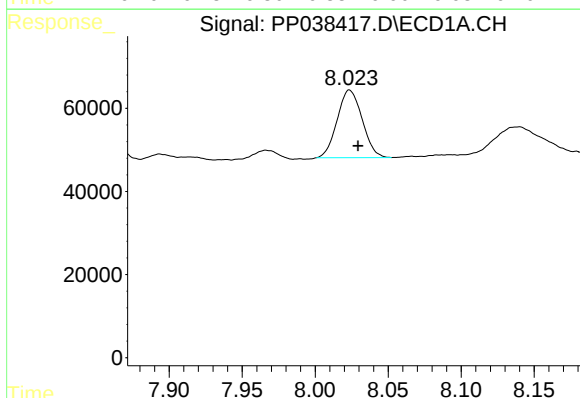
R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 295603
Conc: 149.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



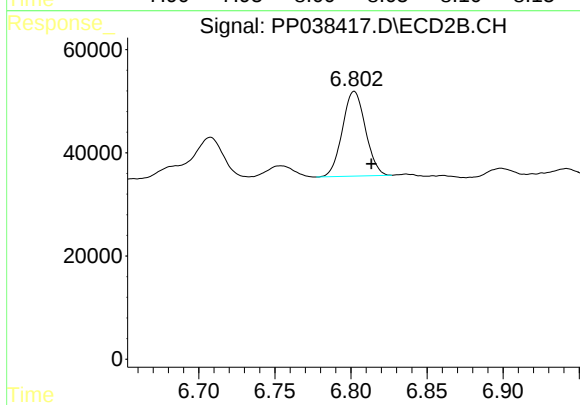
#28 AR-1254-3

R.T.: 6.562 min
Delta R.T.: -0.011 min
Response: 270486
Conc: 143.27 ng/ml



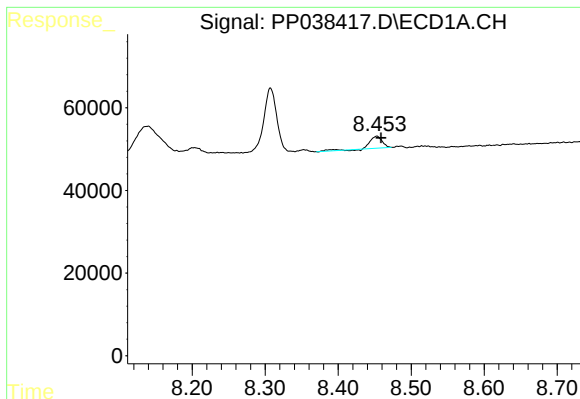
#29 AR-1254-4

R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 193537
Conc: 134.86 ng/ml



#29 AR-1254-4

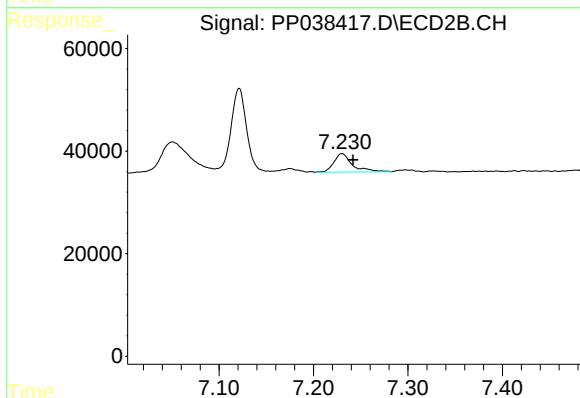
R.T.: 6.802 min
Delta R.T.: -0.011 min
Response: 173387
Conc: 144.01 ng/ml



#30 AR-1254-5

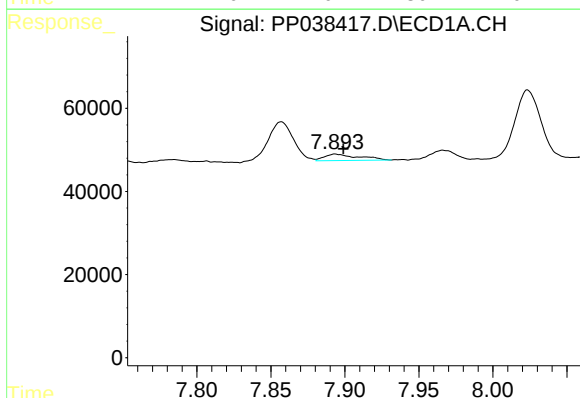
R.T.: 8.453 min
Delta R.T.: -0.006 min
Response: 34853
Conc: 23.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



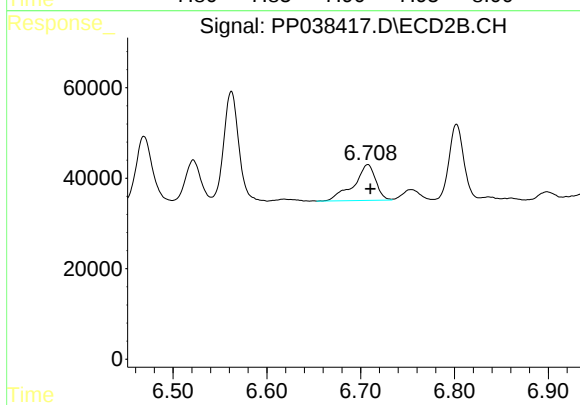
#30 AR-1254-5

R.T.: 7.230 min
Delta R.T.: -0.012 min
Response: 49238
Conc: 29.84 ng/ml



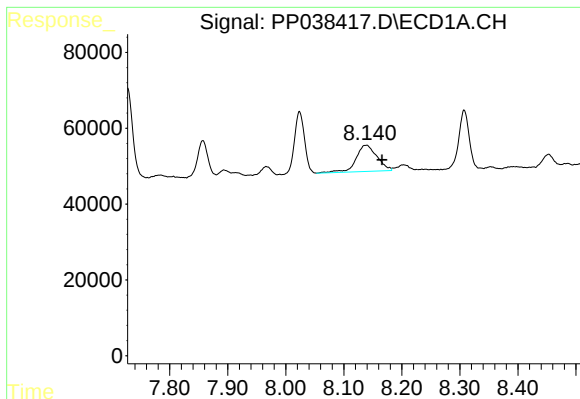
#31 AR-1260-1

R.T.: 7.894 min
Delta R.T.: -0.005 min
Response: 24739
Conc: 17.24 ng/ml



#31 AR-1260-1

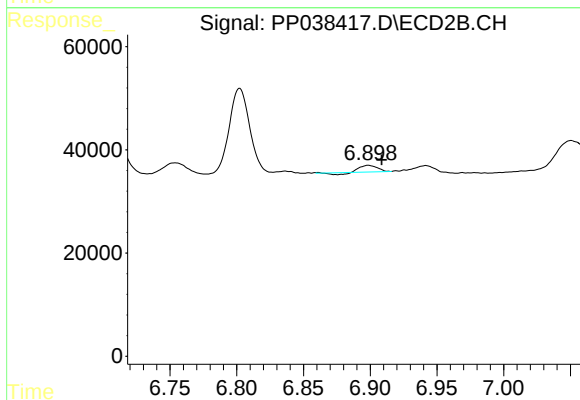
R.T.: 6.708 min
Delta R.T.: -0.003 min
Response: 128728
Conc: 98.87 ng/ml



#32 AR-1260-2

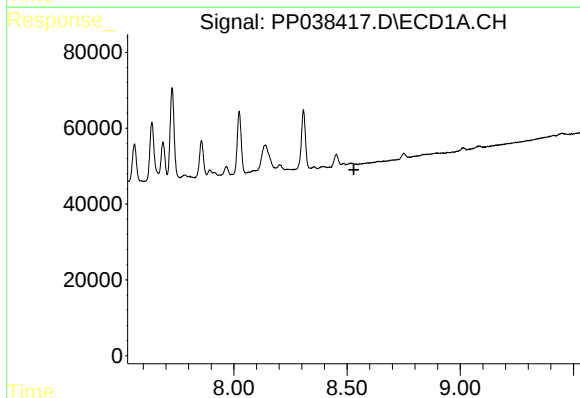
R.T.: 8.139 min
Delta R.T.: -0.026 min
Response: 173965
Conc: 101.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



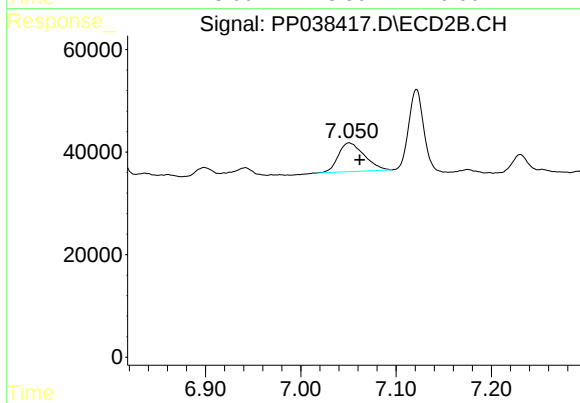
#32 AR-1260-2

R.T.: 6.899 min
Delta R.T.: -0.010 min
Response: 8921
Conc: 5.73 ng/ml



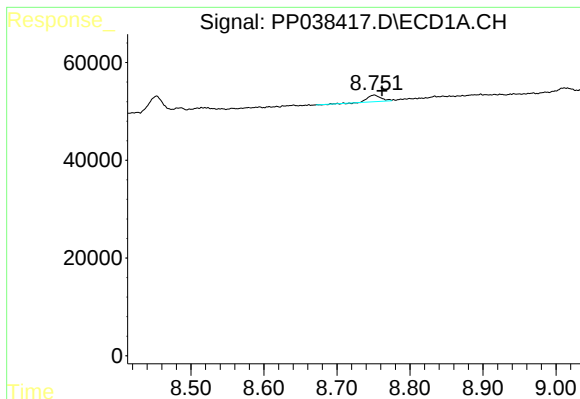
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#33 AR-1260-3

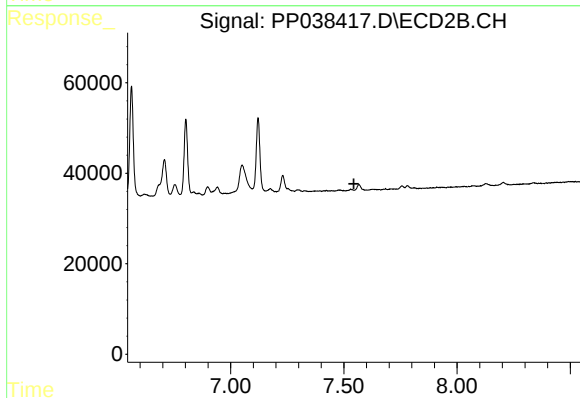
R.T.: 7.051 min
Delta R.T.: -0.011 min
Response: 106331
Conc: 69.85 ng/ml



#34 AR-1260-4

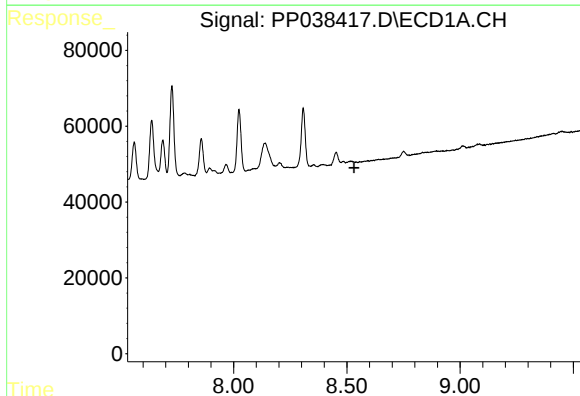
R.T.: 8.751 min
Delta R.T.: -0.011 min
Response: 17020
Conc: 11.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



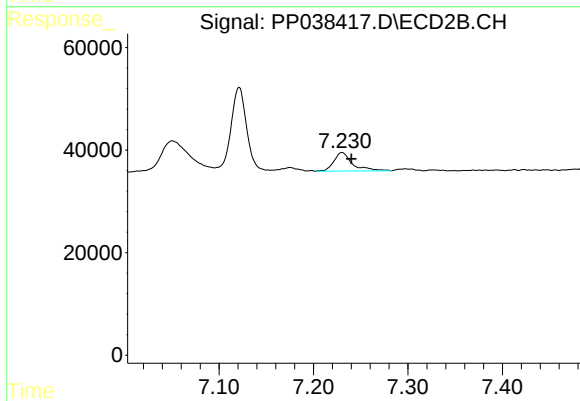
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.544 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.230 min
Delta R.T.: -0.010 min
Response: 49238
Conc: 53.87 ng/ml